

Exhibit A



Lucy P. Allen
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Exhibit A

LUCY P. ALLEN MANAGING DIRECTOR

Education

YALE UNIVERSITY

M.Phil., Economics, 1990

M.A., Economics, 1989

M.B.A., 1986

STANFORD UNIVERSITY

A.B., Human Biology, 1981

Professional Experience

- 1994-Present **National Economic Research Associates, Inc.**
Managing Director. Responsible for economic analysis in the areas of securities, finance and environmental and tort economics.
Senior Vice President (2003-2016).
Vice President (1999-2003).
Senior Consultant (1994-1999).
- 1992-1993 **Council of Economic Advisers, Executive Office of the President**
Staff Economist. Provided economic analysis on regulatory and health care issues to Council Members and interagency groups. Shared responsibility for regulation and health care chapters of the *Economic Report of the President, 1993*. Working Group member of the President's National Health Care Reform Task Force.
- 1986-1988 **Ayers, Whitmore & Company (General Management Consultants)**
1983-1984 Senior Associate. Formulated marketing, organization, and overall business strategies including:
Plan to improve profitability of chemical process equipment manufacturer.
Merger analysis and integration plan of two equipment manufacturers.
Evaluation of Korean competition to a U.S. manufacturer.
Diagnostic survey for auto parts manufacturer on growth obstacles.

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Marketing plan to increase international market share for major accounting firm.

Summer 1985

WNET/Channel Thirteen, Strategic Planning Department

Associate. Assisted in development of company's first long-term strategic plan. Analyzed relationship between programming and viewer support.

1981-1983

Arthur Andersen & Company

Consultant. Designed, programmed and installed management information systems. Participated in redesign/conversion of New York State's accounting system. Developed municipal bond fund management system, successfully marketed to brokers. Participated in President's Private Sector Survey on Cost Control (Grace Commission). Designed customized tracking and accounting system for shipping company.

Teaching

1989- 1992

Teaching Fellow, Yale University

Honors Econometrics

Intermediate Microeconomics

Competitive Strategies

Probability and Game Theory

Marketing Strategy

Economic Analysis

Publications

"Snapshot of Recent Trends in Asbestos Litigation: 2022 Update," (co-author), NERA Report, 2022.

"Snapshot of Recent Trends in Asbestos Litigation: 2021 Update," (co-author), NERA Report, 2021.

"The Short-Term Effect of Goodwill Impairment Announcements on Companies' Stock Prices" (co-author), *International Journal of Business, Accounting and Finance*, Volume 14, Number 2, Fall 2020.

"Snapshot of Recent Trends in Asbestos Litigation: 2020 Update," (co-author), NERA Report, 2020.

"Snapshot of Recent Trends in Asbestos Litigation: 2019 Update," (co-author), NERA Report, 2019.

"Snapshot of Recent Trends in Asbestos Litigation: 2018 Update," (co-author), NERA Report, 2018.

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“Trends and the Economic Effect of Asbestos Bans and Decline in Asbestos Consumption and Production Worldwide,” (co-author), *International Journal of Environmental Research and Public Health*, 15(3), 531, 2018.

“Snapshot of Recent Trends in Asbestos Litigation: 2017 Update,” (co-author), NERA Report, 2017.

“Asbestos: Economic Assessment of Bans and Declining Production and Consumption,” World Health Organization, 2017.

“Snapshot of Recent Trends in Asbestos Litigation: 2016 Update,” (co-author), NERA Report, 2016.

“Snapshot of Recent Trends in Asbestos Litigation: 2015 Update,” (co-author), NERA Report, 2015.

“Snapshot of Recent Trends in Asbestos Litigation: 2014 Update,” (co-author), NERA Report, 2014.

“Snapshot of Recent Trends in Asbestos Litigation: 2013 Update,” (co-author), NERA Report, 2013.

“Asbestos Payments per Resolved Claim Increased 75% in the Past Year – Is This Increase as Dramatic as it Sounds? Snapshot of Recent Trends in Asbestos Litigation: 2012 Update,” (co-author), NERA Report, 2012.

“Snapshot of Recent Trends in Asbestos Litigation: 2011 Update,” (co-author), NERA White Paper, 2011.

“Snapshot of Recent Trends in Asbestos Litigation: 2010 Update,” (co-author), NERA White Paper, 2010.

“Settlement Trends and Tactics” presented at Securities Litigation During the Financial Crisis: Current Development & Strategies, hosted by the New York City Bar, New York, New York, 2009.

“Snapshot of Recent Trends in Asbestos Litigation,” (co-author), NERA White Paper, 2009.

“China Product Recalls: What’s at Stake and What’s Next,” (co-author), NERA Working Paper, 2008.

“Forecasting Product Liability by Understanding the Driving Forces,” (co-author), *The International Comparative Legal Guide to Product Liability*, 2006.

“Securities Litigation Reform: Problems and Progress,” *Viewpoint*, November 1999, Issue No. 2 (co-authored).

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“Trends in Securities Litigation and the Impact of the PSLRA,” Class Actions & Derivative Suits, American Bar Association Litigation Section, Vol. 9, No. 3, Summer 1999 (co-authored).

“Random Taxes, Random Claims,” Regulation, Winter 1997, pp. 6-7 (co-authored).

Depositions & Testimony (4 years)

Testimony before the Supreme Court of the State of New York, County of New York, in *MUFG Union Bank, N.A. (f/k/a Union Bank, N.A.) v. Axos Bank (f/k/a Bank of Internet USA), et al.*, 2022.

Supplemental Declaration before the United States District Court, Southern District of California, in *James Miller et al. v. California Attorney General et al.*, 2022.

Declaration before the United States District Court, Northern District of Texas, Dallas Division, in *Samir Ali Cherif Benouis v. Match Group, Inc., et al.*, 2022.

Deposition Testimony before the United States District Court for the Eastern District of Virginia, in *Plymouth County Retirement System, et al. v. Evolent Health, Inc., et al.*, 2022.

Deposition Testimony before the United States District Court for the Northern District of Georgia, in *Public Employees’ Retirement System of Mississippi v. Mohawk Industries, Inc., et al.*, 2022.

Deposition Testimony before the United States District Court for the Southern District of New York, in *SEC v. AT&T, Inc. et al.*, 2022.

Deposition Testimony before the Superior Court of New Jersey, Hudson County, in *Oklahoma Firefighters Pension and Retirement System vs. Newell Brands Inc., et al.*, 2022.

Deposition Testimony before the United States District Court for the District of Pennsylvania, in *Allegheny County Employees, et al. v. Energy Transfer LP., et al.*, 2022.

Deposition Testimony before the United States District Court, District of Tennessee, in *St. Clair County Employees’ Retirement System v. Smith & Acadia Healthcare Company, Inc., et al.*, 2022.

Deposition Testimony before the United States District Court, District of Colorado, in *Cipriano Correa, et al. v. Liberty Oilfield Services Inc., et al.*, 2022.

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Deposition Testimony before the Superior Court of New Jersey, Hudson County, in *Oklahoma Firefighters Pension and Retirement System vs. Newell Brands Inc., et al.*, 2021.

Deposition Testimony before the Superior Court of New Jersey, Middlesex County, in *Dana Transport, Inc. et al., vs. PNC Bank et al.*, 2021.

Deposition Testimony before the United States District Court, Western District of North Carolina, in *Cheyenne Jones and Sara J. Gast v. Coca-Cola Consolidated Inc., et al.*, 2021.

Testimony and Deposition Testimony before the Court of Chancery of the State of Delaware in *Bardy Diagnostics Inc. v. Hill-Rom, Inc. et al.*, 2021.

Deposition Testimony before the United States Bankruptcy Court, Southern District of Texas, Houston Division, in *Natixis Funding Corporation v. Genon Mid-Atlantic, LLC*, 2021.

Testimony and Deposition Testimony before the United States District Court, Southern District of California, in *James Miller et al. v. Xavier Becerra et al.*, 2021.

Deposition Testimony before the Court of Chancery of the State of Delaware in *Arkansas Teacher Retirement System v. Alon USA Energy, Inc., et al.*, 2021.

Deposition Testimony before the United States District Court, Western District of Oklahoma, in *Kathleen J. Myers v. Administrative Committee, Seventy Seven Energy, Inc. Retirement & Savings Plan, et al.*, 2020.

Deposition Testimony before the United States District Court, Middle District of Tennessee, in *Nikki Bollinger Grae v. Corrections Corporation of America, et al.*, 2020.

Deposition Testimony before the Supreme Court of the State of New York, County of New York, in *MUFG Union Bank, N.A. (f/k/a Union Bank, N.A.) v. Axos Bank (f/k/a Bank of Internet USA), et al.*, 2020.

Declaration before the United States District Court for the Northern District of Georgia, in *Sunil Amin et al. v. Mercedes-Benz USA, LLC and Daimler AG*, 2020.

Deposition Testimony before the United States District Court, Western District of Washington at Seattle, in *In re Zillow Group, Inc. Securities Litigation*, 2020.

Declaration before the United States District Court for the Southern District of California in *James Miller et al. v. Xavier Becerra et al.*, 2020.

Deposition Testimony before the United States District Court, Middle District of Tennessee, in *Zwick Partners LP and Aparna Rao v. Quorum Health Corporation*, 2019.

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Testimony and Declaration before the United States District Court, Southern District of Iowa, in *Mahaska Bottling Company, Inc., et al. v. PepsiCo, Inc. and Bottling Group, LLC*, 2019.

Declaration before the United States District Court Western District of Oklahoma in *In re: Samsung Top-Load Washing Machine Marketing, Sales Practices and Products Liability Litigation*, 2019.

Testimony before the United States District Court, Southern District of New York, in *Chicago Bridge & Iron Company N.V. Securities Litigation*, 2019.

Deposition Testimony before the United States District Court, Middle District of Florida, in *Jacob J. Beckel v. Fagron Holdings USA, LLC et al.*, 2019.

Deposition Testimony before the Clark County District Court of Nevada in *Round Square Company Limited v. Las Vegas Sands, Inc.*, 2018.

Deposition Testimony before the United States District Court, Middle District of Tennessee, in *Nikki Bollinger Grae v. Corrections Corporation of America et al.*, 2018.

Deposition Testimony before the District Court for the State of Nevada in *Dan Schmidt v. Liberator Medical Holdings, Inc., et al.*, 2018.

Deposition Testimony before the United States District Court, Northern District of Illinois, Eastern Division, in *In re the Allstate Corporation Securities Litigation*, 2018.

Deposition Testimony before the United States District Court, Central District of California, Southern Division, in *Steven Rupp et al. v. Xavier Becerra et al.*, 2018.

Declaration before the Superior Court of the State of Vermont in *Vermont Federation of Sportsmen's Club et al. v. Matthew Birmingham et al.*, 2018.

Testimony before the American Arbitration Association in *Arctic Glacier U.S.A, Inc. and Arctic Glacier U.S.A., Inc. Savings and Retirement Plan v. Principal Life Insurance Company*, 2018.

Deposition Testimony before the United States District Court, Southern District of New York, in *Marvin Pearlstein v. Blackberry Limited et al.*, 2018.

Deposition Testimony before the United States District Court, Eastern District of Texas, in *Alan Hall and James DePalma v. Rent-A-Center, Inc., Robert D. Davis, and Guy J. Constant*, 2018.

Deposition Testimony before the United States District Court, Southern District of Iowa, in *Mahaska Bottling Company, Inc., et al. v. PepsiCo, Inc. and Bottling Group, LLC*, 2018.

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Testimony, Deposition Testimony and Declaration before the United States District Court, District of New Jersey, in *Association of New Jersey Rifle & Pistol Clubs, Inc. et al. v. Gurbir Grewal et al.*, 2018.

Deposition Testimony before the Supreme Court of the State of New York in *Bernstein Liebhard, LLP v. Sentinel Insurance Company, Ltd.*, 2018.

Deposition Testimony and Declarations before the United States District Court, Southern District of New York, in *Andrew Meyer v. Concordia International Corp., et al.*, 2018.

Deposition Testimony before the United States District Court, Southern District of California, in *Virginia Duncan, et al. v. Xavier Becerra, et al.*, 2018.

Exhibit B

Exhibit B

Public Mass Shootings Data

1982 – 2019

Case	Location	Date	Source	Large Capacity		Total		Gun(s)		Offender(s) ^f
				Mag. ^a	Fatalities ^b	Injuries ^c	Fatalities & Injuries ^c	Obtained Legally? ^e	Shots Fired ^d	Number of Guns
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1. Jersey City Kosher Supermarket	Jersey City, NJ	12/10/19	MJ/WaPo	-	4	3	7	-	Yes	5
2. Football-watching party	Fresno, CA	11/17/19	WaPo	-	4	6	10	-	-	2
3. Halloween Party	Orinda, CA	11/1/19	WaPo	-	5	0	5	-	-	1
4. Tequila KC bar	Kansas City, KS	10/6/19	WaPo	-	4	5	9	-	No	2
5. Midland-Odessa Highways	Odessa, TX	8/31/19	MJ/VP/WaPo	-	7	25	32	-	No	1
6. Dayton	Dayton, OH	8/4/19	MJ/VP/WaPo	Yes	9	27	36	41 ^f	Yes	1/2
7. El Paso Walmart	El Paso, TX	8/3/19	MJ/VP/WaPo	Yes	22	26	48	-	Yes	1
8. Casa Grande Senior Mobile Estates	Santa Maria, CA	6/19/19	WaPo	-	4	0	4	-	-	1
9. Virginia Beach Municipal Center	Virginia Beach, VA	5/31/19	MJ/VP/WaPo	Yes	12	4	16	-	Yes	2
10. Henry Pratt Co.	Aurora, IL	2/15/19	MJ/VP/WaPo	-	5	6	11	-	No	1
11. SunTrust Bank	Sebring, FL	1/23/19	MJ/VP/WaPo	-	5	0	5	-	Yes	1
12. Borderline Bar & Grill	Thousand Oaks, CA	11/7/18	MJ/VP/WaPo	Yes	12	1	13	50 ^g	Yes	1
13. Tree of Life Synagogue	Pittsburgh, PA	10/27/18	MJ/VP/WaPo	-	11	6	17	-	Yes	4
14. T&T Trucking	Bakersfield, CA	9/12/18	MJ/VP/WaPo	No	5	0	5	-	-	1
15. Capital Gazette	Annapolis, MD	6/28/18	MJ/VP/WaPo	-	5	2	7	-	Yes	1
16. Santa Fe High School	Santa Fe, TX	5/18/18	MJ/VP/WaPo	No	10	13	23	-	-	2
17. Waffle House	Nashville, TN	4/22/18	MJ/VP/WaPo	-	4	4	8	-	Yes	1
18. Detroit	Detroit, MI	2/26/18	VP	-	4	0	4	-	-	-
19. Stoneman Douglas HS	Parkland, FL	2/14/18	CC/MJ/VP/WaPo	Yes	17	17	34	-	Yes	1
20. Pennsylvania Carwash	Melcroft, PA	1/28/18	MJ/VP/WaPo	-	4	1	5	-	-	3 h
21. Rancho Tehama	Rancho Tehama, CA	11/14/17	MJ/VP/WaPo	Yes	4	10	14	30 ⁱ	No	2
22. Texas First Baptist Church	Sutherland Springs, TX	11/5/17	CC/MJ/VP/WaPo	Yes	26	20	46	450 ^j	Yes	1
23. Las Vegas Strip	Las Vegas, NV	10/1/17	CC/MJ/VP/WaPo	Yes	58	422	480	1100 ^k	Yes	23
24. Taos and Rio Arriba counties	Abiquiu, NM	6/15/17	WaPo	No	5	0	5	-	-	1
25. Fiamma Workplace	Orlando, FL	6/5/17	CC/MJ/VP/WaPo	No	5	0	5	-	-	1
26. Marathon Savings Bank	Rothschild, WI	3/22/17	VP/WaPo	-	4	0	4	-	-	2
27. Club 66	Yazoo City, MS	2/6/17	VP/WaPo	-	4	0	4	-	-	1

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
28. Fort Lauderdale Airport	Fort Lauderdale, FL	1/6/17	CC/MJ/VP/WaPo	No	5	6	11	15 ^l	Yes	1
29. Cascade Mall	Burlington, WA	9/23/16	CC/MJ/VP/WaPo	Yes	5	0	5	-	-	1
30. Dallas Police	Dallas, TX	7/7/16	CC/MJ/VP/WaPo	Yes	5	11	16	-	Yes	3
31. Walgreens Parking Lot	Las Vegas, NV	6/29/16	WaPo	-	4	0	4	-	-	1
32. Orlando Nightclub	Orlando, FL	6/12/16	CC/MJ/VP/WaPo	Yes	49	53	102	110 ^m	Yes	2
33. Franklin Avenue Cookout	Wilkinsburg, PA	3/9/16	VP/WaPo	Yes	6	3	9	48 ⁿ	No	2
34. Kalamazoo	Kalamazoo County, MI	2/20/16	MJ/VP/WaPo	Yes	6	2	8	-	Yes	1
35. San Bernardino	San Bernardino, CA	12/2/15	CC/MJ/VP/WaPo	Yes	14	22	36	150 ^o	Yes	4
36. Tennessee Colony campsite	Anderson County, TX	11/15/15	VP/WaPo	-	6	0	6	-	-	1
37. Umpqua Community College	Roseburg, OR	10/1/15	CC/MJ/VP/WaPo	-	9	9	18	-	Yes	6
38. Chattanooga Military Center	Chattanooga, TN	7/16/15	CC/MJ/VP/WaPo	Yes	5	2	7	-	Yes	3
39. Charleston Church	Charleston, SC	6/17/15	CC/MJ/VP/WaPo	Yes	9	3	12	-	Yes	1
40. Marysville High School	Marysville, WA	10/24/14	CC/MJ/VP/WaPo	Yes	4	1	5	-	No	1
41. Isla Vista	Santa Barbara, CA	5/23/14	MJ/VP/WaPo	No	6	13	19	50 ^p	Yes	3
42. Alturas Tribal	Alturas, CA	2/20/14	MJ/VP/WaPo	-	4	2	6	-	-	2
43. Washington Navy Yard	Washington, D.C.	9/16/13	CC/MJ/VP/WaPo	No	12	8	20	-	Yes	2
44. Hialeah	Hialeah, FL	7/26/13	CC/MJ/VP/WaPo	Yes	6	0	6	10 ^q	Yes	1
45. Santa Monica	Santa Monica, CA	6/7/13	CC/MJ/VP/WaPo	Yes	5	3	8	70 ^r	Yes	2
46. Federal Way	Federal Way, WA	4/21/13	MJ/VP/WaPo	-	4	0	4	-	Yes	2
47. Upstate New York	Herkimer County, NY	3/13/13	MJ/VP/WaPo	-	4	2	6	-	Yes	1
48. Newtown School	Newtown, CT	12/14/12	CC/MJ/VP/WaPo	Yes	27	2	29	154	No	4/3
49. Accent Signage Systems	Minneapolis, MN	9/27/12	CC/MJ/VP/WaPo	Yes	6	2	8	46	Yes	1
50. Sikh Temple	Oak Creek, WI	8/5/12	CC/MJ/VP/WaPo	Yes	6	4	10	-	Yes	1
51. Aurora Movie Theater	Aurora, CO	7/20/12	CC/MJ/VP/WaPo	Yes	12	70	82	80	Yes	4
52. Seattle Café	Seattle, WA	5/30/12	CC/MJ/VP/WaPo	No	5	1	6	-	Yes	2
53. Oikos University	Oakland, CA	4/2/12	CC/MJ/VP/WaPo	No	7	3	10	-	Yes	1
54. Su Jung Health Sauna	Norcross, GA	2/22/12	MJ/WaPo	-	4	0	4	-	Yes	1

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
55. Seal Beach	Seal Beach, CA	10/14/11	CC/MJ/VP/WaPo	No	8	1	9	Yes	-	3
56. IHOP	Carson City, NV	9/6/11	CC/MJ/VP/WaPo	Yes	4	7	11	Yes	-	3
57. Akron	Akron, OH	8/7/11	VP	No	7	2	9	-	21 ^s	-
58. Forum Roller World	Grand Prairie, TX	7/23/11	WaPo	-	5	4	9	-	-	1
59. Grand Rapids	Grand Rapids, MI	7/7/11	CC	Yes	7	2	9	-	10	1
60. Family law practice	Yuma, AZ	6/2/11	WaPo	-	5	1	6	-	-	1
61. Tucson	Tucson, AZ	1/8/11	CC/MJ/VP/WaPo	Yes	6	13	19	Yes	33	1
62. Jackson	Jackson, KY	9/11/10	VP	No	5	0	5	-	12 ^t	-
63. City Grill	Buffalo, NY	8/14/10	VP/WaPo	-	4	4	8	-	10 ^u	1
64. Hartford Beer Distributor	Manchester, CT	8/3/10	CC/MJ/VP/WaPo	Yes	8	2	10	Yes	11	2
65. Yoyito Café	Hialeah, FL	6/6/10	CC/VP/WaPo	No	4	3	7	-	9 ^v	-
66. Hot Spot Café	Los Angeles, CA	4/3/10	VP/WaPo	-	4	2	6	-	50 ^w	1
67. Coffee Shop Police	Parkland, WA	11/29/09	CC/MJ/VP/WaPo	No	4	0	4	No	-	2
68. Fort Hood	Fort Hood, TX	11/5/09	CC/MJ/VP/WaPo	Yes	13	32	45	Yes	214	1
69. Worth Street	Mount Airy, NC	11/1/09	VP/WaPo	-	4	0	4	No	16 ^x	1
70. Binghamton	Binghamton, NY	4/3/09	CC/MJ/VP/WaPo	Yes	13	4	17	Yes	99	2
71. Carthage Nursing Home	Carthage, NC	3/29/09	CC/MJ/VP/WaPo	No	8	2	10	Yes	-	2
72. Skagit County	Alger, WA	9/2/08	VP/WaPo	-	6	4	10	No	-	2
73. Atlantis Plastics	Henderson, KY	6/25/08	CC/MJ/VP/WaPo	No	5	1	6	Yes	-	1
74. Black Road Auto	Santa Maria, CA	3/18/08	VP/WaPo	-	4	0	4	-	17 ^y	1
75. Northern Illinois University	DeKalb, IL	2/14/08	CC/MJ/VP/WaPo	Yes	5	21	26	Yes	54	4
76. Kirkwood City Council	Kirkwood, MO	2/7/08	CC/MJ/VP/WaPo	No	6	1	7	No	-	2
77. Youth With a Mission and New Life Church	Colorado Springs, CO	12/9/07	VP/WaPo	Yes	4	5	9	-	25 ^z	3
78. Westroads Mall	Omaha, NE	12/5/07	CC/MJ/VP/WaPo	Yes	8	5	13	No	14	1
79. Crandon	Crandon, WI	10/7/07	CC/MJ/WaPo	Yes	6	1	7	Yes	30 ^{aa}	1
80. Virginia Tech	Blacksburg, VA	4/16/07	CC/MJ/VP/WaPo	Yes	32	17	49	Yes	176	2
81. Trolley Square	Salt Lake City, UT	2/12/07	CC/MJ/VP/WaPo	No	5	4	9	No	-	2

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
82. Amish School	Lancaster County, PA	10/2/06	CC/MJ/VP/WaPo	No	5	5	10	-	Yes	3
83. The Ministry of Jesus Christ	Baton Rouge, LA	5/21/06	VP/WaPo	-	5	1	6	-	-	1
84. Capitol Hill	Seattle, WA	3/25/06	CC/MJ/VP/WaPo	Yes	6	2	8	-	Yes	4
85. Goleta Postal	Goleta, CA	1/30/06	CC/MJ/VP/WaPo	Yes	7	0	7	-	Yes	1
86. Sash Assembly of God	Sash, TX	8/29/05	VP/WaPo	-	4	0	4	-	-	2
87. Red Lake	Red Lake, MN	3/21/05	CC/MJ/VP/WaPo	No	9	7	16	-	No	3
88. Living Church of God	Brookfield, WI	3/12/05	CC/MJ/VP/WaPo	Yes	7	4	11	-	Yes	1
89. Fulton County Courthouse	Atlanta, GA	3/11/05	VP/WaPo	-	4	0	4	-	No	1
90. Damageplan Show	Columbus, OH	12/8/04	CC/MJ/VP/WaPo	No	4	3	7	15 ^{ab}	Yes	1
91. Hunting Camp	Meteor, WI	11/21/04	CC/VP/WaPo	Yes	6	2	8	20	-	1
92. ConAgra Foods Plant	Kansas City, KS	7/3/04	VP/WaPo	-	6	1	7	10 ^{ac}	-	2
93. Stataline Tavern	Oldtown, ID	10/24/03	VP/WaPo	Yes	4	0	4	14 ^{ad}	-	1
94. Windy City Warehouse	Chicago, IL	8/27/03	CC/VP/WaPo	No	6	0	6	-	-	-
95. Lockheed Martin	Meridian, MS	7/8/03	CC/MJ/VP/WaPo	-	6	8	14	-	Yes	5
96. Labor Ready	Huntsville, AL	2/25/03	VP/WaPo	-	4	1	5	-	-	1
97. Bertrand Products	South Bend, IN	3/22/02	VP/WaPo	-	4	2	6	-	-	2
98. Burns International Security	Sacramento, CA	9/10/01	VP/WaPo	Yes	5	2	7	200 ^{ae}	-	2
99. Bookcliff RV Park	Rifle, CO	7/3/01	VP/WaPo	No	4	3	7	6 ^{af}	-	1
100. Navistar	Melrose Park, IL	2/5/01	CC/MJ/VP/WaPo	Yes	4	4	8	-	Yes	4
101. Houston	Houston, TX	1/9/01	VP	-	4	0	4	-	-	-
102. Wakefield	Wakefield, MA	12/26/00	CC/MJ/VP/WaPo	Yes	7	0	7	37	Yes	3
103. Mount Lebanon	Pittsburgh, PA	4/28/00	VP/WaPo	No	5	1	6	-	Yes	1
104. Mi-T-Fine Car Wash	Irving, TX	3/20/00	VP/WaPo	-	5	1	6	-	-	-
105. Hotel	Tampa, FL	12/30/99	CC/MJ/VP/WaPo	No	5	3	8	-	Yes	2
106. Xerox	Honolulu, HI	11/2/99	CC/MJ/VP/WaPo	Yes	7	0	7	28	Yes	1
107. Wedgwood Baptist Church	Fort Worth, TX	9/15/99	CC/MJ/VP/WaPo	Yes	7	7	14	30	Yes	2
108. Atlanta Day Trading	Atlanta, GA	7/29/99	MJ/VP/WaPo	-	9	13	22	-	Yes	4

Exhibit B

Public Mass Shootings Data 1982 – 2019

Case	Location	Date	Source	Large Capacity		Total		Offender(s)		
				Mag.? ^a	Fatalities ^b	Injuries ^c	Fatalities & Injuries ^c	Shots Fired ^d	Obtained Legally? ^e	Number of Guns
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
109. Albertson's Supermarket	Las Vegas, NV	6/3/99	VP/WaPo	-	4	1	5	-	-	1
110. Columbine High School	Littleton, CO	4/20/99	CC/MJ/VP/WaPo	Yes	13	23	36	188	No	4
111. New St. John Fellowship Baptist Church	Gonzalez, LA	3/10/99	VP/WaPo	-	4	4	8	-	-	1
112. Thurston High School	Springfield, OR	5/21/98	CC/MJ/VP/WaPo	Yes	4	25	29	50	No	3
113. Westside Middle School	Jonesboro, AR	3/24/98	CC/MJ/VP/WaPo	Yes	5	10	15	26	No	9/10
114. Connecticut Lottery	Newington, CT	3/6/98	CC/MJ/VP/WaPo	Yes	4	0	4	5	Yes	1
115. Caltrans Maintenance Yard	Orange, CA	12/18/97	CC/MJ/VP/WaPo	Yes	4	2	6	144	Yes	1
116. Erie Manufacturing	Bartow, FL	12/3/97	VP	-	4	0	4	12 ag	-	-
117. R.E. Phelon Company	Aiken, SC	9/15/97	CC/MJ/VP/WaPo	No	4	3	7	-	No	1
118. News and Sentinel	Colebrook, NH	8/20/97	VP/WaPo	-	4	4	8	-	-	2
119. Fire Station	Jackson, MS	4/25/96	VP/WaPo	-	5	3	8	-	-	3
120. Fort Lauderdale	Fort Lauderdale, FL	2/9/96	CC/MJ/VP/WaPo	No	5	1	6	14 ah	Yes	2
121. Little Chester Shoes	New York, NY	12/19/95	VP/WaPo	Yes	5	3	8	-	-	1
122. Piper Technical Center	Los Angeles, CA	7/19/95	CC/VP/WaPo	Yes	4	0	4	-	-	-
123. Walter Rossler Company	Corpus Christi, TX	4/3/95	CC/MJ/VP/WaPo	No	5	0	5	-	Yes	2
124. Puppy creek	Hoke County, NC	12/31/94	VP	-	5	1	6	-	-	-
125. Air Force Base	Fairchild Base, WA	6/20/94	CC/MJ/VP/WaPo	Yes	4	23	27	50 ai	Yes	1
126. Chuck E. Cheese	Aurora, CO	12/14/93	CC/MJ/VP/WaPo	No	4	1	5	-	-	1
127. Long Island Railroad	Garden City, NY	12/7/93	CC/MJ/VP/WaPo	Yes	6	19	25	30	Yes	1
128. Unemployment Office	Oxnard, CA	12/2/93	VP/WaPo	-	4	4	8	-	-	-
129. Family Fitness Club	El Cajon, CA	10/14/93	VP/WaPo	-	4	0	4	-	Yes	1
130. Luigi's Restaurant	Fayetteville, NC	8/6/93	CC/MJ/VP/WaPo	No	4	8	12	-	Yes	3
131. Washington County Bar	Jackson, MS	7/8/93	WaPo	-	5	0	5	-	-	1
132. 101 California Street	San Francisco, CA	7/1/93	CC/MJ/VP/WaPo	Yes	8	6	14	75	No	3
133. Card club	Paso Robles, CA	11/8/92	VP/WaPo	-	6	1	7	-	-	1
134. Watkins Glen	Watkins Glen, NY	10/15/92	CC/MJ/VP/WaPo	No	4	0	4	-	Yes	1
135. Lindhurst High School	Olivehurst, CA	5/1/92	CC/MJ/VP/WaPo	No	4	10	14	-	Yes	2

Exhibit B

Public Mass Shootings Data

1982 – 2019

Case	Location	Date	Source	Large Capacity		Total		Gun(s)		Offender(s) ^f
				Mag. ^g	Fatalities ^b	Injuries ^c	Fatalities & Injuries ^c	Obtained Legally ^e	Number of Guns	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
136. Phoenix	Phoenix, AZ	3/15/92	VP	-	4	0	4	-	-	-
137. Royal Oak Postal	Royal Oak, MI	11/14/91	CC/MJ/VP/WaPo	Yes	4	4	8	-	Yes	1
138. Restaurant	Harrodsburg, KY	11/10/91	VP/WaPo	No	4	0	4	6 ^{aj}	No	1
139. University of Iowa	Iowa City, IA	11/1/91	CC/MJ/VP/WaPo	No	5	1	6	-	Yes	1
140. Luby's Cafeteria	Killeen, TX	10/16/91	CC/MJ/VP/WaPo	Yes	23	20	43	100	Yes	2
141. Post office	Ridgewood, NJ	10/10/91	VP/WaPo	Yes	4	0	4	-	-	2
142. GMAC	Jacksonville, FL	6/18/90	CC/MJ/VP/WaPo	Yes	9	4	13	14	Yes	2
143. Standard Gravure Corporation	Louisville, KY	9/14/89	CC/MJ/VP/WaPo	Yes	8	12	20	21	Yes	5
144. Stockton Schoolyard	Stockton, CA	1/17/89	CC/MJ/VP/WaPo	Yes	5	29	34	106	Yes	2
145. Montefiore School	Chicago, IL	9/22/88	VP/WaPo	No	4	2	6	-	-	1
146. Old Salisbury Road	Winston-Salem, NC	7/17/88	VP/WaPo	-	4	5	9	-	-	1
147. ESL	Sunnyvale, CA	2/16/88	CC/MJ/VP/WaPo	No	7	4	11	-	Yes	7
148. Shopping Centers	Palm Bay, FL	4/23/87	CC/MJ/VP/WaPo	Yes	6	14	20	40 ^{ak}	Yes	3
149. United States Postal Service	Edmond, OK	8/20/86	CC/MJ/VP/WaPo	No	14	6	20	-	Yes	3
150. Anchor Glass Container Corporation	South Connellsville, PA	3/16/85	VP/WaPo	No	4	1	5	-	-	1
151. Other Place Lounge	Hot Springs, AR	7/24/84	VP/WaPo	No	4	1	5	-	-	1
152. San Ysidro McDonald's	San Ysidro, CA	7/18/84	CC/MJ/VP/WaPo	Yes	21	19	40	257	Yes	3
153. Dallas Nightclub	Dallas, TX	6/29/84	CC/MJ/VP/WaPo	Yes	6	1	7	-	No	1
154. Alaska Mining Town	Manley Hot Springs, AK	5/17/84	VP/WaPo	No	7	0	7	-	-	1
155. College Station	College Station, TX	10/11/83	VP	-	6	0	6	-	-	-
156. Alaska Back-County	McCarthy, AK	3/1/83	VP/WaPo	-	6	2	8	-	-	2
157. Upper West Side Hotel	New York, NY	2/3/83	VP	No	4	1	5	-	-	1
158. The Investor	Noyes Island, AK	9/6/82	WaPo	-	8	0	8	-	-	1
159. Welding Shop	Miami, FL	8/20/82	MJ/VP/WaPo	No	8	3	11	-	Yes	1
160. Western Transfer Co.	Grand Prairie, TX	8/9/82	VP/WaPo	-	6	4	10	-	-	3

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
161. Russian Jack Springs Park	Anchorage, AK	5/3/82	VP/WaPo	-	4	0	4	-	No	1
Large Capacity Magazine Average:					10.1	16.7	26.7	103.3		
Non-Large Capacity Magazine Average:					5.7	2.9	8.6	16.4		

Notes and Sources:

Public Mass Shootings from Mother Jones ("US Mass Shootings, 1982-2019: Data from Mother Jones' Investigation," updated December 11, 2019). MJ indicates a mass shooting identified by Mother Jones.

The Citizens Crime Commission of New York City ("Mayhem Multiplied: Mass Shooters and Assault Weapons," February 2018 update, and "Citizens Crime Commission of New York City, Mass Shooting Incidents in America (1984-2012)," accessed June 1, 2017). CC indicates a mass shooting identified by Citizens Crime Commission of New York City data.

The Washington Post ("The Terrible Numbers That Grow With Each Mass Shooting," updated December 18, 2019). WaPo indicates a mass shooting identified by The Washington Post.

The Violence Project ("Mass Shooter Database," accessed January 17, 2020). VP indicates a mass shooting identified by the Violence Project.

^a Large capacity magazines are those with a capacity to hold more than 10 rounds of ammunition. Stories from Factiva and Google searches reviewed to determine whether an LCM was involved.

^b Offender(s) are not included in counts of fatalities and injuries. Stories from Factiva and Google searches reviewed to determine number of fatalities and injuries.

^c Offender(s) are not included in counts of fatalities and injuries. Stories from Factiva and Google searches reviewed to determine number of fatalities and injuries.

^d Except where noted, all data on shots fired obtained from CC.

^e The determination of whether guns were obtained legally is based on Mother Jones and Washington Post reporting.

^f "The Dayton gunman killed 9 people by firing 41 shots in 30 seconds. A high-capacity rifle helped enable that speed," CNN, August 5, 2019.

^g "Authorities Describe 'Confusion And Chaos' At Borderline Bar Shooting In California," NPR, November 28, 2018.

^h "Suspect in quadruple killing at car wash dies," CNN, January 30, 2018.

ⁱ "California gunman fired 30 rounds at elementary school, left when he couldn't get inside," ABC News, November 15, 2017.

^j "Be quiet! It's him!" Survivors say shooter walked pew by pew looking for people to shoot," CNN, November 9, 2017.

^k "Sheriff Says More than 1,100 Rounds Fired in Las Vegas," *Las Vegas Review Journal*, November 22, 2017

^l "Fort Lauderdale Shooting Suspect Appears in Court, Ordered Held Without Bond," *Washington Post*, January 9, 2017.

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^m "We Thought It Was Part of the Music": How the Pulse Nightclub Massacre Unfolded in Orlando, " *The Telegraph* , June 13, 2016.

ⁿ "Two men charged with homicide in connection with Wilkinsburg backyard ambush," *Pittsburgh's Action News* , June 24, 2016.

^o "San Bernardino Suspects Left Trail of Clues, but No Clear Motive," *New York Times* , December 3, 2015.

^p "Sheriff: Elliot Rodger Fired 50-plus Times in Isle Vista Rampage," *Los Angeles Times* , June 4, 2014.

^q "Shooter Set \$10,000 on Fire in Hialeah Shooting Rampage," *NBC News* , July 28, 2013.

^r "Police Call Santa Monica Gunman 'Ready for Battle,'" *New York Times* , June 8, 2013.

^s "Questions linger in slayings; investigation continues in rampage as community searches for answers on why gunman shot eight people," *The Beacon Journal* , August 14, 2011.

^t "Kentucky Tragedy: Man Kills Wife, Five Others, in Rampage Over Cold Eggs, Say Cops," *CBS News* , September 13, 2010.

^u "Ex-gang member guilty of shooting 5 in deadly 17-second rampage," *NBC* , April 1, 2011.

^v "Hialeah Gunman's Rage Over Estranged Wife Leaved 5 Dead," *Sun-Sentinel* , June 7, 2010.

^w "Man convicted of killing 4 at Los Angeles restaurant," *Associated Press* , March 15, 2016.

^x "4 Victims In Mount Airy Shooting Related, Police Say," *WXII 12 News* , November 2, 2009.

^y "Arrested suspect might have warned of Santa Maria shooting", *Associated Press* , March 20, 2008.

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^{aa} "Small Town Grieves for 6, and the Killer," *Los Angeles Times* , October 9, 2007.

^{ab} "National Briefing | Midwest: Ohio: Shooter At Club May Have Reloaded," *New York Times* , January 15, 2005.

^{ac} "Sixth person dies of injuries from shooting at Kansas meatpacking plant," *Associated Press* , July 3, 2004.

^{ad} "Four Killed In Oldtown Shooting," *The Miner* , October 30, 2003.

^{ae} "Sacramento shooter unscathed before killing self, autopsy shows," *Associated Press* , September 14, 2001.